

**Amendments to the Claims:**

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

We claim:

1. (Currently amended) A transdermal drug delivery device for delivering a pharmaceutically active agent comprising:

a) a reservoir comprising a therapeutically effective amount of a pharmaceutically active agent; and

b) a substantially continuous, translucent inorganic barrier layer adjacent to at least a portion of the reservoir, wherein the inorganic barrier layer comprises a material selected from the group consisting of indium tin oxide, aluminum oxide, silicon oxide, aluminum-silicon-oxide, aluminum-silicon-nitride, and aluminum-silicon-oxy-nitride.

2. (Original) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 1, further comprising a backing film substrate.

3. (Original) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 2, wherein the backing film substrate is translucent.

4. (Original) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 2, wherein the inorganic barrier layer directly adjoins the backing film substrate.

5. (Withdrawn)

6. (Withdrawn)

7. (Withdrawn)

8. (Withdrawn)

9. (Withdrawn)

10. (Original) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 1, wherein the inorganic barrier layer directly adjoins the reservoir.

11. (Previously presented) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 1, wherein the inorganic barrier layer is greater than 10 nm and less than 200 nm thick.

12. (Canceled) ~~A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 1, wherein the inorganic barrier layer comprises a material selected from the group consisting of indium tin oxide, aluminum oxide, silicon oxide, aluminum-silicon oxide, aluminum-silicon nitride, and aluminum-silicon-oxy-nitride.~~

13. (Original) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 1, comprising a plurality of inorganic barrier layers.

14. (Original) A transdermal drug delivery device for delivering a pharmaceutically active agent according to claim 1, wherein the reservoir comprises a pressure-sensitive adhesive.

15. (Withdrawn)

16. (Withdrawn)

17. (Withdrawn)

18. (Withdrawn)

19. (Withdrawn)

20. (Withdrawn)